IAP15 Rec'd PCT/PTO 27 JUL 2006

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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#### TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER

**BB-171 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PCT/EP2005/000873 January 28, 2004 January 28, 2005 TITLE OF INVENTION Method for Identifying and Quantifying of Tumour-Associated Peptides APPLICANT(S) FOR DO/EO/US Claudia Lemmel and Hans-Georg Rammensee Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). Ш An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)), unsigned An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

## IAP5 Rec'd PCT/PTO 27 JUL 2006

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U.S. APPLICATION NO. (if 100), see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. BE					BB-171	B-171	
0. Other it	ems or information	n:					
The follow	wing fees have be	en submitted			CALCULATIONS	PTO USE ONLY	
21. 📝 Basic	national fee (37 C	CFR 1.492(a))		\$300	\$ 300.00		
	ination fee (37 CF						
f the written opini	on prepared by IS.	\$200.00					
All other situations					\$ 400.00		
	TOTAL OF 21, 22	_			\$ 900.00		
sequence	fee for specification and drawings filed in paper over 100 sheets (excluding nee listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an onic medium) (37 CFR 1.492(j)).  e is \$250 for each additional 50 sheets of paper or fraction thereof.  Extra Sheets  Number of each additional 50 or fraction thereof (round up to a whole number)						
70 - 100 =	0 /50 =	·		x \$250	\$		
Cureborge of \$1	30.00 for furnishing commencement o	g any of the searc f the national stag	ch fee, examination fee, or the ge (37 CFR 1.492(h)).		\$		
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$		
Total claims	36	- 20 =	16	x \$ 50	\$ 800.00		
Independent cla	ims 14	- 3 =	11	× \$200	\$ 2200.00		
MULTIPLE DEP	ENDENT CLAIM(	S) (if applicable)		+ \$360	\$		
				CALCULATIONS =			
✓ Applicant cl	aims small entity s	\$1950.00					
SUBTOTAL =  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest +							
Processing fee	of \$130.00 for furn	ishing the English	h translation later than 30 mor	tos irom ine earliest +	\$		
claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE =					\$ 1950.00		
Fee for recording	ng the enclosed as	signment (37 CF	R 1.21(h)). The assignment m		\$		
by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  +  TOTAL FEES ENCLOSED =					= \$ 1950.00		
					Amount to be refunded:	\$	
<del></del>					Amount to be charged	\$	

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a. 🗖	A check in the amount of \$	to cover the a	above fees is enclosed.				
b. 🔽	Please charge my Deposit Account No. <u>19-0065</u> in the amount of \$ <u>1950.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. 🗸	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0065. A duplicate copy of this sheet is enclosed.						
d. 🗖	Fees are to be charged to a credit card. <b>WARNING</b> : Information on this form may become public. <b>Credit card Information should not be included on this form</b> . Provide credit card information and authorization on PTO-2038.						
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:  SIGNATURE SIGNATURE							
CUSTOMER NUMBER		July 27, 2006	David R. Saliwanchik				
23557		Date	NAME				
			31,794				
			REGISTRATION NUMBER				

### 10/587876

Patent Application Docket No. BB-171

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

A nn	licanti	(c) .
AUU	licant	(S) .

Claudia Lemmel and Hans-Georg Rammensee

Docket No.

BB-171

For

Method for Identifying and Quantifying of Tumour-Associated

**Peptides** 

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR §1.10)

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Express Mail NI EQUES	77705US ate of	Deposit: <u>July 27, 2006</u>

I hereby certify that the attached Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) with copies as required for authorization for use of Deposit Account No. 19-0065; Preliminary Amendment; and unsigned Declaration (37 CFR §1.63) and Power of Attorney, are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR §1.10 on the date indicated above and are addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

David M. Gilland
Name of person mailing paper

Signature